

Message

From: Crawford, Dorothy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=B22442C0DAD249C1B798271CB981B12F-CRAWFORD, DOROTHY]
Sent: 12/19/2019 9:39:04 PM
To: Paz, Armando, NMENV [Armando.Paz@state.nm.us]
CC: Baca, Michael, NMENV [michael.baca1@state.nm.us]; Verhalen, Frances [verhalen.frances@epa.gov]
Subject: RE: 2017 NMED Exceptional Event Demonstration

We consider this email conversation as clarifying our official records on the subject Demonstration response. Thanks.

Dorothy Crawford
U.S. EPA, Region 6, Air Monitoring
(214) 665-2771

From: Paz, Armando, NMENV <Armando.Paz@state.nm.us>
Sent: Thursday, December 19, 2019 2:49 PM
To: Crawford, Dorothy <Crawford.Dorothy@epa.gov>; Baca, Michael, NMENV <michael.baca1@state.nm.us>
Cc: Madden, Joshua <madden.joshua@epa.gov>; Verhalen, Frances <verhalen.frances@epa.gov>
Subject: RE: 2017 NMED Exceptional Event Demonstration

Hi Dot,

You are correct with your assessment for the typo for the Anthony POC #2. Our QA staff did verify that the exceedances were from the POC #2. I apologize for the confusion.

Thank you for bringing this up to our attention.

Armando Paz
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From: Crawford, Dorothy <Crawford.Dorothy@epa.gov>
Sent: Thursday, December 19, 2019 1:33 PM
To: Baca, Michael, NMENV <michael.baca1@state.nm.us>; Paz, Armando, NMENV <Armando.Paz@state.nm.us>
Cc: Madden, Joshua <madden.joshua@epa.gov>; Verhalen, Frances <verhalen.frances@epa.gov>
Subject: [EXT] RE: 2017 NMED Exceptional Event Demonstration

Here is the AQS report making us believe the Feb-Apr 2017 Anthony exceedance flags are on POC 2. Thanks and let us know as soon as you can.

Dorothy Crawford

From: Baca, Michael, NMENV <michael.baca1@state.nm.us>
Sent: Thursday, December 19, 2019 2:31 PM
To: Paz, Armando, NMENV <Armando.Paz@state.nm.us>; Crawford, Dorothy <Crawford.Dorothy@epa.gov>
Cc: Madden, Joshua <madden.joshua@epa.gov>; Verhalen, Frances <verhalen.frances@epa.gov>
Subject: RE: 2017 NMED Exceptional Event Demonstration

Hi Dot,

We are going to check into this with our monitoring and QA staff. I think all of the exceedances were recorded by a continuous monitor (POC 2-either TEOM then BAM) and not the filter based method (POC 1-Wedding then Partisol). It's a little confusing since we changed monitors for both methods that year.

We will let you know as soon as we confirm this internally.

Thank you,

Michael Baca
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From: Paz, Armando, NMENV <Armando.Paz@state.nm.us>
Sent: Thursday, December 19, 2019 12:13 PM
To: Crawford, Dorothy <Crawford.Dorothy@epa.gov>
Cc: Madden, Joshua <madden.joshua@epa.gov>; Verhalen, Frances <verhalen.frances@epa.gov>; Baca, Michael, NMENV <michael.baca1@state.nm.us>
Subject: RE: 2017 NMED Exceptional Event Demonstration

Hello Dot,

The dates that you have listed are from the Anthony TEOM manual monitor (POC #1); as the monitor was taken offline May 3, 2017. After May 3, 2017 the Anthony BAM continuous monitor (POC #2) was online from there on. The one typo that I do see is the May 6, 2017 date shows the Anthony POC #1 rather than POC #2.

I hope this information helps please let me know if you have any questions/concerns.

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From: Crawford, Dorothy <Crawford.Dorothy@epa.gov>
Sent: Thursday, December 19, 2019 11:49 AM
To: Paz, Armando, NMENV <Armando.Paz@state.nm.us>
Cc: Madden, Joshua <madden.joshua@epa.gov>; Verhalen, Frances <verhalen.frances@epa.gov>
Subject: [EXT] 2017 NMED Exceptional Event Demonstration

While starting the process to enter the EPA AQS flags as indicated in the letter from Monday, we noticed typos on the POC for the Anthony site. Are we correct in understanding that the 2017 exceedances on February 12, March 23, March 31, and April 25, at the Anthony site were measured on the Continuous monitor or POC 2 rather than Manual monitor POC 1 shown in the Demonstration.

Not sure how we are going to clarify this issue for the record but wanted to make sure you agreed with our current understanding. Thanks

Dorothy Crawford
U.S. EPA, Region 6, Air Monitoring
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